

Title (en)  
WHIPSTOCK ASSEMBLY

Title (de)  
ABLENKKEILEINHEIT

Title (fr)  
ENSEMBLE SIFFLET DEVIATEUR

Publication  
**EP 0659230 B1 19970212 (EN)**

Application  
**EP 93920739 A 19930916**

Priority  
• EP 9302504 W 19930916  
• US 94566992 A 19920916

Abstract (en)  
[origin: WO9406996A1] A whipstock assembly (10) comprises a setting section (16) and a guide section (18) which are substantially rigidly connected together. In preferred embodiments, a fulcrum member (40) is provided which projects outwardly from the housing (20). When the whipstock assembly (10) is landed a coil spring (28) biases a wedge (34) upwardly and outwardly into contact with the casing (12). This pivots the setting section (16) and the guide section (18) about the fulcrum member (40) and biases the guide section (18) against the casing (12).

IPC 1-7  
**E21B 7/06**

IPC 8 full level  
**E21B 7/06** (2006.01); **E21B 7/08** (2006.01)

CPC (source: EP US)  
**E21B 7/061** (2013.01 - EP US)

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**WO 9406996 A1 19940331**; AU 4817693 A 19940412; AU 667956 B2 19960418; CA 2139663 A1 19940331; CA 2139663 C 20050712; DE 69308151 D1 19970327; DE 69308151 T2 19970528; EP 0659230 A1 19950628; EP 0659230 B1 19970212; JP H08501359 A 19960213; NO 309288 B1 20010108; NO 950825 D0 19950302; NO 950825 L 19950302; US 5341873 A 19940830

DOCDB simple family (application)  
**EP 9302504 W 19930916**; AU 4817693 A 19930916; CA 2139663 A 19930916; DE 69308151 T 19930916; EP 93920739 A 19930916; JP 50779593 A 19930916; NO 950825 A 19950302; US 94566992 A 19920916